

**VASCULAR ENDOTHELIAL GROWTH FACTOR C (VEGF-C)  
PROTEIN AND GENE, MUTANTS THEREOF, AND USES THEREOF**

**ABSTRACT**

5        Provided are purified and isolated VEGF-C polypeptides capable of  
binding to at least one of KDR receptor tyrosine kinase (VEGFR-2) and Flt4 receptor  
tyrosine kinase (VEGFR-3); analogs of such peptides that have VEGF-C-like or VEGF-  
like biological activities or that are VEGF or VEGF-C inhibitors; polynucleotides  
encoding the polypeptides; vectors and host cells that embody the polynucleotides;  
pharmaceutical compositions and diagnostic reagents comprising the polypeptides; and  
10        methods of making and using the polypeptides.